

**ABSTRACT OF THE DISCLOSURE**

An integrated circuit for supplying power includes an IC chip having a rectangular shape and having a first edge and a second edge opposite the first edge, a switching regulator implemented on the IC chip and having a driver transistor whose ON time of switching is controlled to adjust an output voltage of the switching regulator, and a series regulator implemented on the IC chip, wherein the driver transistor of the switching regulator is positioned near the first edge, and the series regulator is positioned near the second edge.